

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: YOUNG et al.

Application Serial No.: Not assigned

Group Art Unit: Not assigned

Filed: Concurrently Herewith

Examiner: Not assigned

Title: Secreted Protein HEMAE80
(as amended)

Atty. Docket No. PZ007G62AP1D1



INFORMATION DISCLOSURE
STATEMENT PURSUANT TO 37 § CFR 1.56

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56 to inform the Patent and Trademark Office of all references coming to the attention of each individual associated with the filing or prosecution of the subject application, which are or may be material to the patentability of a claim of the subject application, Attorneys for Applicants hereby direct the Examiner's attention to references AA-AY listed on the attached Form PTO/SB/08A. A copy of each of reference(s) AA-AY is enclosed.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. See 37 C.F.R. § 1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be considered during the prosecution of this application.


Identification of the listed reference(s) is not to be construed as an admission of any individual associated with the filing or prosecution of the subject application that such references are available as "prior art" against the subject application. Furthermore, Applicants do not waive any rights to appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the subject application.

Applicants respectfully request that the Examiner review the listed reference(s) and that the reference(s) be made of record in the file history of the application.

Pursuant to 37 C.F.R. § 1.97(b), since this information disclosure statement is being filed before the mailing date of a first Office Action on the merits, no fee is due in connection herewith. However, should the Patent Office determine otherwise, please charge the required fee to Human Genome Sciences, Inc., deposit account no. 08-3425.

Respectfully submitted,

Dated: December 20, 2001


Janet M. Martineau (Reg. No. 46,903)
Attorney for Applicants

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
Telephone: (301) 315-2723

Enclosures
JMM/SA/rmr

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| | | | | Filing Date | Herewith |
| | | | | First Named Inventor | YOUNG et al. |
| | | | | Group Art Unit | Not assigned |
| | | | | Examiner Name | Not assigned |
| Sheet | 1 | Of | 5 | Attorney Docket Number | PZ007G62AP1D1 |

3C474 U.S. PTO
10/023282
12/20/01

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------------------|----------------------|--------------------------------------|--|--|--|
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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| | AA | PCT | WO 00/56889 | | Desnoyers et al. | 09/28/2000 | | |
| | AB | PCT | WO 00/63382 | | Liu et al. | 10/26/2000 | | |
| | AC | PCT | WO 98/54963 | | Young et al. | 12/10/1998 | | |
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| OTHER REFERENCES - NON PATENT LITERATURE DOCUMENTS | | | | | | | |
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| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | | T ⁶ |
| | AD | LIU, et al., Molecular Cloning and Chromosomal Mapping of a Candidate Cytokine Gene Selectively Expressed in Human CD34 Cells, <i>Genomics</i> , 65:283-292 (2000). | | | | | |
| | AE | LIU et al., GenBank Accession No. AF193766, (06/28/2000). | | | | | |
| | AF | YU et al., GenBank Accession No. AF274956, (02/13/2001). | | | | | |
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| | AH | BONALDO et al., GenBank Accession No. BF471947, (12/04/2000). | | | | | |

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| | AI | HILLIER et al., GenBank Accession No. H57113 (10/05/1995). | |
| | AJ | HILLIER et al., GenBank Accession No. H61567 (10/06/1995). | |
| | AK | HILLIER et al., GenBank Accession No. T90634 (03/20/1995). | |
| | AL | HILLIER et al., GenBank Accession No. T83161 (03/16/1995). | |
| | AM | NCI-CGAP, GenBank Accession No. AI589742 (05/14/1999). | |

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| | AN | NCI-CGAP, GenBank Accession No. AI206655, (10/16/1998). | |
| | AO | HILLIER et al., GenBank Accession No. T71556, (03/15/1995). | |
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| | AS | HILLIER et al., GenBank Accession No. AA448744, (06/04/1997). | | | |
| | AT | HILLIER et al., GenBank Accession No. AA701618, (12/19/1997). | | | |
| | AU | HILLIER et al., GenBank Accession No. AA460463, (06/09/1997). | | | |
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| | AX | HILLIER et al., GenBank Accession No. H60996, (10/06/1995). | | |
| | AY | DODSWORTH et al., GenBank Accession No. Z59544, (10/19/1995). | | |
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